

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

~~TRADE~~ Patent of:

SHINICHI KAWATE ET AL.

Appln. No.: 10/661,627

Filed: September 15, 2003

For: METHOD OF PRODUCING  
ELECTRON EMITTING DEVICE  
USING CARBON FIBER, ELECTRON  
SOURCE AND IMAGE FORMING  
APPARATUS, AND INK FOR  
PRODUCING CARBON FIBER

U.S. Patent No.: 7,147,533 B2

Issued: December 12, 2006

Examiner: Mariceli Santiago

Art Unit: 2879

May 17, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323**

**Certificate**  
MAY 23 2007  
**of Correction**

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

05/21/2007 SZENDIE1 00000090 7147533

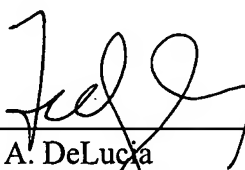
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Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



---

Frank A. DeLucia  
Attorney for Patentees  
Registration No. 42,476

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New York, New York 10112-3801  
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NY\_Main 632512v1

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : US 7,147,533 B2

DATED : December 12, 2006

INVENTOR(S) : SHINICHI KAWATE ET AL.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 16, "the" (first occurrence) should be deleted; and  
Line 22, "an" should read --a--.

COLUMN 2:

Line 59, "a" (second occurrence) should be deleted.

COLUMN 3:

Line 6, "ore" should read --or--;  
Line 45, "a" should be deleted; and  
Line 64, "an" should read --a--.

COLUMN 4:

Line 13, "tend" should read --tends--.

COLUMN 5:

Line 9, "anti aggregating" should read --anti-aggregating--;  
Line 23, "anti aggregating" should read --anti-aggregating--;  
Line 27, "anti aggregating" should read --anti-aggregating--;  
Line 48, "anti aggregating" should read --anti-aggregating--;  
Line 53, "anti aggregating" should read --anti-aggregating--; and  
Line 58, "anti aggregating" should read --anti-aggregating--.

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Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 6:

Line 26, "pattering." should read --patterning.--;  
Line 27, "pattern" should read --patterning--;  
Line 49, "basically" should read --basically the--; and  
Line 58, "kind" should read --kinds--.

COLUMN 7:

Line 1, "Applying" should read --applying--;  
Line 44, "multi wall" should read --multi-wall--;  
Line 60, "non" should read --not--; and  
Line 65, "comprises" should read --comprises a--.

COLUMN 8:

Line 19, "include" should read --includes--;  
Line 24, "are" should be deleted;  
Line 25, "of" (first occurrence) should read --of the--;  
Line 30, "has" should read --has a--; and "are" should read --do--; and  
Line 62, "a" should read --an--.

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Page 3 of 6

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COLUMN 9:

Line 1, "also," should read --also--;  
Line 4, "connected" should read --connected to--;  
Line 16, "shows" should read --show--;  
Line 21, "from" should read --from,--;  
Line 30, "electrode," should read --electrode;--;  
Line 31, "needs" should read --need--;  
Line 45, "the" should be deleted;  
Line 47, "tuber," should read --tube,--;  
Line 64, "to" should read --for--;  
Line 65, "anti aggregating" should read --anti-aggregating--; and  
Line 66, "heating)" should read --heating).--.

COLUMN 10:

Line 16, "anti aggregating" should read --anti-aggregating--;  
Line 22, "anti aggregating" should read --anti-aggregating--; and "anti aggregating" should read --anti-aggregating--;  
Line 33, "Step2" should read --Step 2--;  
Line 35, "region" should read --regions--;  
Line 37, "was" should read --is--; and "is" should read --is the--;  
Line 39, "was" should read --is--; and "is uswanted" should read --is the unwanted--;  
Line 46, "anti aggregating" should read --anti-aggregating--;  
Line 49, "case" should read --case of--; and "anti" should read --anti---;  
Line 50, "anti aggregating" should read --anti-aggregating--; and  
Line 56, "is" should read --are--.

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COLUMN 11:

Line 6, "particle con-" should read --particle-con--;  
Line 22, "an" should be deleted;  
Line 47, "the" should be deleted;  
Line 49, "are" should read --are the--; and  
Line 53, "needs" should read --need--.

COLUMN 12:

Line 12, "(e.g." should read --(e.g.,--;  
Line 17, "anti aggregating" should read --anti-aggregating--;  
Line 21, "anti aggregating" should read --anti-aggregating--;  
Line 26, "anti aggregating" should read --anti-aggregating--;  
Line 27, "anti aggregating" should read --anti-aggregating--;  
Line 28, "anti aggregating" should read --anti-aggregating--;  
Line 34, "anti aggregating" should read --anti-aggregating--;  
Line 35, "heating)" should read --heating).--; and  
Line 62, "is" should read --are--.

COLUMN 13:

Line 17, "is" should read --are--; and  
Line 67, "an" should read --a--.

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Page 5 of 6

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COLUMN 14:

Line 19, "is" should read --is the--;  
Line 23, "image." should read --image--; and  
Line 31, "an" (second occurrence) should read --a--.

COLUMN 15:

Line 54, "anti" should read --anti---.

COLUMN 16:

Line 1, "an" should read --a--;  
Line 15, "anti aggregating" should read --anti-aggregating--;  
Line 62, "a" should read --an--; and  
Line 64, "anti aggregating" should read --anti-aggregating--.

COLUMN 17:

Line 12, "anti aggregating" should read --anti-aggregating--;  
Line 21, "a" (second occurrence) should be deleted;  
Line 23, "exists," should read --exist,--;  
Line 47, "anti aggregating" should read --anti-aggregating--; and  
Line 60, "anti aggregating" should read --anti-aggregating--.

COLUMN 18:

Line 24, "anti aggregating" should read --anti-aggregating--.

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COLUMN 19:

Line 16, "claim ,1" should read --claim 1,--; and  
Line 41, "comprising" should read --comprising:--.

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